

8th Grade 4 Year Plan (Cluster Map)

Human Services Cluster **Early Childhood Education**

 x University Path Dual Path Technical Path

Subject Area	Grade 9	Grade 10	Grade 11	Grade 12	Career Opportunities
English (4)	English I	English II	English III	English IV	i.e. B.S. or Associate Degree in Early Childhood Education, Administration/ Management, Day Care Director, Executive Director, Supervisor/ Manager, Director of Operations, Writer, Child Life Specialist, Teacher, Social Worker
Math (3)	Algebra I	Geometry	Algebra II	Elective	
Science (3)+	Biology	Chemistry	Biology or Chemistry II or AP	Elective	
Social Studies (3)	World History/World Geography		American History	Government/ Economics or Consumer Economics, or Marketing Education (2 semesters)	
Wellness (1)	Wellness				
Fine Arts (1)		Fine Arts			
Foreign Language	Foreign Language I	Foreign Language II			
Cluster Elective		Early Childhood Education Careers I	Early Childhood Education Careers II	Early Childhood Education Careers III	
**Related Electives			** Related Elective	**Related Elective	
Work-Based Learning	*Job Shadowing	*Job Shadowing	*Job Shadowing	*Co-op	

Reflects University Path graduation requirements

NOTE: Shaded blocks in the Subject Area Column denote core curriculum requirements set forth in the *High School Policy*.

+ *Nutrition Science*, which satisfies either one credit of life science (if team taught with a biology teacher) or one credit of physical science (if team taught with a chemistry teacher) is recommended as one of the science electives in this cluster.

* A work-based learning component is recommended for students. Job Shadowing may be completed in *Early Childhood Education Careers I* class or may be completed outside school hours. Co-op experiences are recommended for students enrolled in *Early Childhood Education Careers III*.

** Related electives may include *Teen Parenting*, *Family Dynamics*, *Child Development* and other vocational-technical or academic courses.

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Subject Area	Grade 9	Grade 10	Grade 11	Grade 12	Career Opportunities
English (4)	English I	English II	English III	English IV	i.e. B.S. or Associate Degree in Early Childhood Education, Administration/Management, Day Care Director, Executive Director, Supervisor/Manager, Director of Operations, Writer, Child Life Specialist, Teacher, Social Worker
Math (3)	Algebra I	Geometry	Algebra II	Elective	
Science (3)+	Biology	Chemistry	Biology or Chemistry II or AP	Elective	
Social Studies (3)	World History/World Geography		American History	Government/Economics or Consumer Economics, or Marketing Education (2 semesters)	
Wellness (1)	Wellness				
Fine Arts (1)		Fine Arts			
Foreign Language	Foreign Language I	Foreign Language II			
Cluster Elective		Early Childhood Education Careers I	Early Childhood Education Careers II	Early Childhood Education Careers III	
**Related Electives			** Related Elective	**Related Elective	
Work-Based Learning	*Job Shadowing	*Job Shadowing	*Job Shadowing	*Co-op	

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+ *Nutrition Science*, which satisfies either one credit of life science (if team taught with a biology teacher) or one credit of physical science (if team taught with a chemistry teacher) is recommended as one of the science electives in this cluster.

* A work-based learning component is recommended for students. Job Shadowing may be completed in *Early Childhood Education Careers I* class or may be completed outside school hours. Co-op experiences are recommended for students enrolled in *Early Childhood Education Careers III*.

** Related electives may include *Teen Parenting*, *Family Dynamics*, *Child Development* and other vocational-technical or academic courses.

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Human Services Cluster **Early Childhood Education**

_____ University Path _____ Dual Path x Technical Path

Subject Area	Grade 9	Grade 10	Grade 11	Grade 12	Career Opportunities
English (4)	English I	English II	English III	English IV or Applied Communication	i.e. Certificate, Associate Degree or B.S. Degree or Apprenticeship Program, Advocacy Specialist, Manager, Assistant Teacher, Day Care Worker, Day Care Director, Sales
Math (3)	Algebra I or Math for Technology II+	Geometry	Algebra II	Elective	
Science (3)++	Biology I or Biology for Technology	Chemistry I or Science Elective	Biology or Chemistry II or AP	Elective	
Social Studies (3)	World History/World Geography		American History	Government/Economics or Consumer Economics, or Marketing Education (2 semesters)	
Wellness (1)	Wellness				
Cluster Elective (3)		Early Childhood Education Careers I	Early Childhood Education Careers II	Early Childhood Education Careers III	
**Related Electives			** Related Elective	**Related Elective	
Work-Based Learning	*Job Shadowing	*Job Shadowing	*Job Shadowing	*Co-op	

Reflects Technical Path graduation requirements

NOTE:

Shaded blocks in the Subject Area Column denote core curriculum requirements set forth in the *High School Policy*.

If students are under prepared for these levels of work, Pre-Algebra and/or Math for Technology I may be taken prior to this sequence.

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A work-based learning component is recommended for students. Job Shadowing may be completed in *Early Childhood Education Careers I* class or may be completed outside school hours. Co-op experiences are recommended for students enrolled in *Early Childhood Education Careers III*.

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Related electives may include *Teen Parenting*, *Family Dynamics*, *Child Development* and other vocational-technical or academic courses.

